

Project Proposal

Proposal Title: Chippean Aspen Protection Project

Proposal Number: 1383

DWR Region: Southeastern Region

Lead Agency: USFS

County: San Juan

Project Manager: Barb Smith

PM Phone:

Regional Priority: High

Project Type: Terrestrial Habitat

Proposed Start Date:

Project Location: Monticello District of the Manti-La Sal National Forest within the boundary of the 301 acre Chippean WFU

Project Description: Build an 8' tall elk/deer/livestock proof fence to protect aspen regeneration on 4 acres on the Chippean area of Elk Ridge.

Description of Problem/Need: Aspen recruitment has been identified as a serious problem on Elk Ridge – many clones are dying and when they are stimulated to sprout, as by fire, the sprouts are eliminated by grazing animals. We will lose these aspen clones without protection from browsing, and it is most beneficial to protect them the first growing season.

Objectives: Protect aspen regeneration in a small aspen stand burned in the 2008 Chippean wildfire.

Relevance to Strategic Plans: Aspen is a key habitat area in the Utah Comprehensive wildlife conservation strategy (CWCS). Mule deer is a tier 3 species in the Utah Wildlife action plan (WAP). This area is a key habitat area for mule deer use during the summer season.

Potential Risks: None if the project is completed. However a 1 to 2 year delay in treatment could potentially have devastating effects. If sprouting is suppressed by heavy browsing the clone could be lost.

Proposed Methods: Provided funding to the USFS for fencing materials and contracting services to build an 8' fence on 4 acres

Shapefile Name: HPD 2010\GIS Shape Files - Proposals\SER\1383.shp

Seed Source:

UPCD Reg Team Coord Date:

**Proposed
NEPA Action:**

**Proposed
Arch Action:**

☒ **Vegetation Monitoring** ☒ **Wildlife Monitoring**

Monitoring Information: The Forest has established aspen monitoring plots in several locations around the Forest associated with goshawk territories. We count and classify aspen regeneration on the plots. We would establish a monitoring plot within the enclosure, along with photo points.

Grazing Management: As the area will be fenced, there would be no impact from grazing by livestock or big game.

SPECIES BENEFITING

Elk	Mule Deer	Northern Goshawk	Lewis's Woodpecker
Three-toed Woodpecker			

LAND OWNERSHIP

Owner	Acres
USFS	4
Total	4

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PROPOSED FUNDING

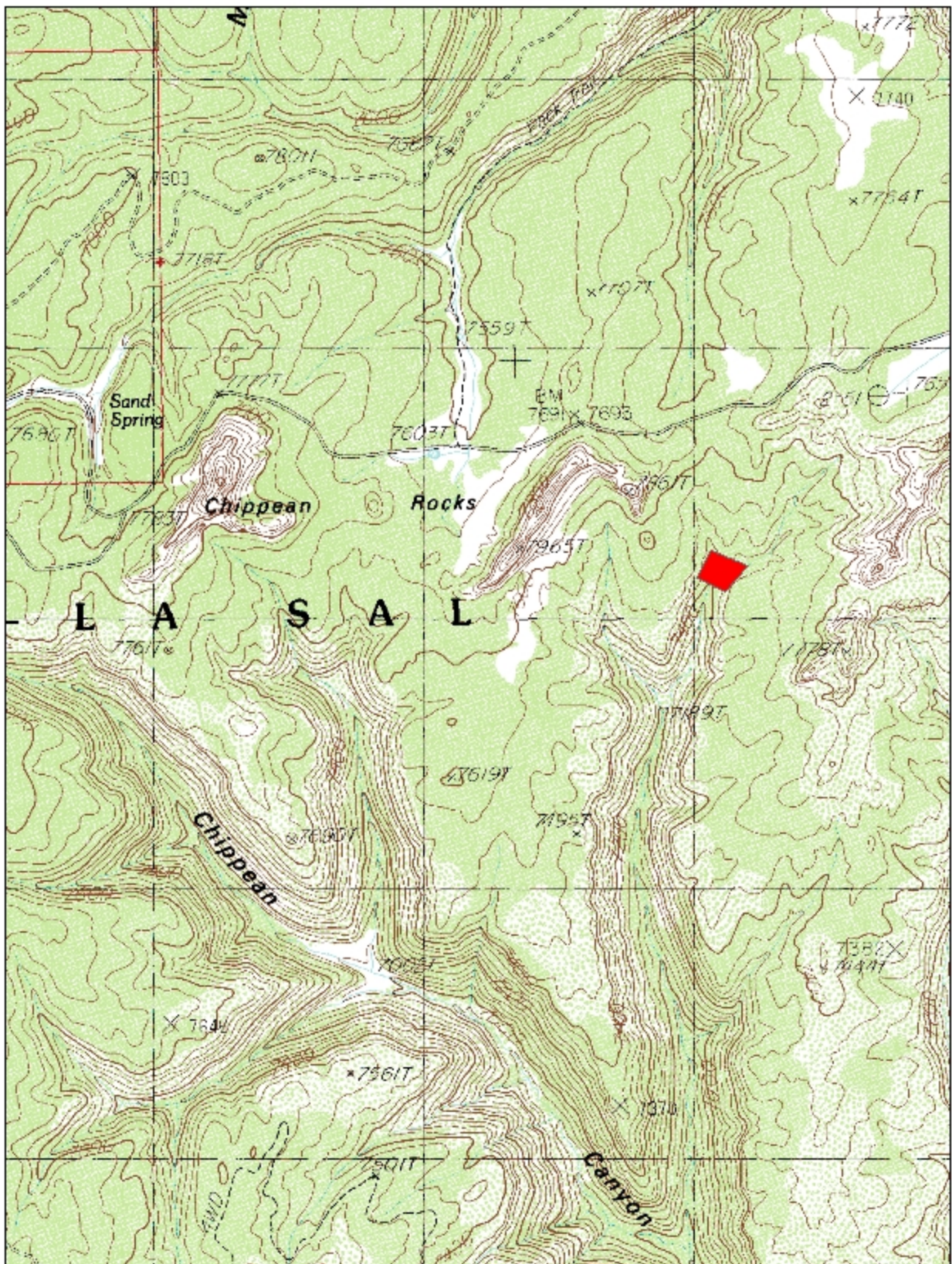
Source	Amount Requested	Date Approved	Amount Approved
Unfunded Balance	\$11,200.00		\$0.00
USFS	\$3,000.00		\$0.00
Totals	\$14,200.00		\$0.00

PROPOSED BUDGET

Item	Description	DWR Account	Partner Contrib.
Contractual Services		\$6,000.00	\$0.00
Materials and Supplies		\$5,200.00	\$0.00
Archaeological Survey		\$0.00	\$500.00
Contractual Services		\$0.00	\$2,500.00
Totals		\$11,200.00	\$3,000.00

Project Map:

Chippean Aspen Protection Project



Legend

chippeanWFU_AS_fence